

02-14-01

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11/06/00

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No.: S-94,752

First Inventor or Application Identifier: Donna L. Robinson

Title: METHOD AND APPARATUS FOR BIOLOGICAL  
MATERIAL SEPARATION

Express Mail Label No: EJ425551186US

11/06/00 U.S. PTO

09/782324

02/12/01

**APPLICATION ELEMENTS**ADDRESS TO: Box Patent Application  
Assistant Commissioner for Patents  
Washington, DC 202311. ☒ \* Fee Transmittal Form (e.g. PTO/SB/17)  
(submit an original and a duplicate for fee processing)2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.3. ☒ Specification [Total Pages 24]  
☒ Descriptive title of the Invention  
☐ Cross References to Related Applications  
☒ Statement Regarding Fed sponsored R&D  
☐ Reference to sequence listing, a table  
or a compute program listing appendix  
☒ Background of the Invention  
☒ Brief Description of the Drawings (if filed)  
☒ Detailed Description  
☒ Claim(s)  
☒ Abstract of the Disclosure4. ☒ Drawings(s) (35 U.S.C. 113) [Total Sheets 3]  
☐ Formal ☒ Informal5. ☐ Declaration & Power of Attorney  
[Total Pages ]  
a. ☐ Newly executed (original or copy)  
b. ☐ Copy from a prior application (37 C.F.R. § 63(d)  
(for continuation/divisional with Box 16 completed)  
c. ☐ DELETION OF INVENTOR(S)  
Signed statement attached deleting  
inventor(s) named in the prior application,  
see 37 C.F.R. §§ 1.63(d)(2) and 1.33 (b).6. ☐ CD-ROM or CD-R in duplicate, large table or  
Computer Program (Appendix)7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

- a.
- ☐
- Computer Readable Copy
- 
- b. Specification Sequence Listing on:
- 
- i.
- ☐
- CD-ROM or CD-R (2 copies): or
- 
- ii.
- ☐
- paper
- 
- c.
- ☐
- Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**8. ☐ Assignment Papers (cover sheet & documentation)9. ☐ 37 C.F.R. § 3.73(b) Statement ☐ Power of  
(when there is an assignee) Attorney10. ☒ Information Disclosure ☒ Copies of IDS  
Statement (IDS)/PTO-1449 Citations11. ☐ Preliminary Amendment12. ☒ Return Receipt Postcard (MPEP 503)  
(should be specifically itemized)13. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)14. ☐ Other:

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application S.N. \_\_\_\_/\_\_\_\_.

Prior application information: Examiner

Group/Art Unit:

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 4b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**16. CORRESPONDENCE ADDRESS**

Name: Gemma Morrison Bennett

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LC/BPL, MS D412

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Name (Print/Type): Gemma Morrison Bennett

Registration No. (Attorney/Agent): 34,516

Signature:

Gemma Morrison Bennett

Date: February 12, 2001

# FEE TRANSMITTAL

## For FY 2001

Patent fees are subject to annual revision  
Small Entity payments must be supported by a small entity statement, otherwise large entity fees must be paid.

**Complete if Known**

Application Number: \_\_\_\_\_  
Filing Date: February 12, 2001  
First Named Inventor: Donna L. Robinson  
Examiner Name: \_\_\_\_\_  
Group/Art Unit: \_\_\_\_\_  
Attorney Docket No.: S-94,752

### METHOD OF PAYMENT

1. ☒ The commissioner is hereby authorized to charge indicated fees and credit any over payments to:  
Deposit Account Number: 12-2150  
Deposit Account Name: Los Alamos National Laboratory
- ☒ Charge Any Additional Fee Required Under 37 C.F.R. 1.16 and 1.17, but not under 1.18.
- ☒ Applicant claims small entity status.  
See 37 CFR 1.27

### FEE CALCULATION

#### 1. BASIC FILING FEE

Large Entity Small Entity

Fee	Fee	Fee Description	Fee Paid
\$710	\$355	Utility filing fee	355.00
\$710	\$355	Reissue filing fee	
\$150	\$75	Provisional filing fee	

**SUBTOTAL (1) \$355.00**

**SMALL ENTITY DATE:**

#### 2. EXTRA CLAIM FEES

	Extra Claims	Fee from Fee Paid Below
Total Claims	27 - 20** = 7 X 9	= 63.00
Independent Claims	3 - 3** = 0 X	= 0.00
Multiple Dependent Claims		= 63.00

\*\* or number previously paid, if greater; For Reissues, see below

Large Entity Small Entity

Fee	Fee	Fee Description
\$18	\$9	Claims in excess of 20
\$80	\$40	Independent claims in excess of 3
\$270	\$135	Multiple dependent claim, if not paid.
\$80	\$40	** Reissue independent claims over original patent
\$18	\$9	** Reissue claims in excess of 20 and over original patent

**SUBTOTAL (2) \$63.00**

### FEE CALCULATION (continued)

#### 3. ADDITIONAL FEES

Large Entity Fee	Small Entity Fee	Fee Description	Fee Paid
\$130	\$65	Surcharge - late filing fee or oath	
\$50	\$25	Surcharge - late provisional filing fee or cover sheet	
\$2,520	\$2,520	For filing a request for reexamination	
\$110	\$55	Extension for reply within first month	
\$390	\$195	Extension for reply within second month	
\$890	\$445	Extension for reply within third month	
\$1,390	\$695	Extension for reply within fourth month	
\$1,890	\$945	Extension for reply within fifth month	
\$310	\$155	Notice of Appeal	
\$310	\$155	Filing a brief in support of an appeal	
\$270	\$135	Request for oral hearing	
\$110	\$55	Petition to revive - unavoidable	
\$1,240	\$620	Petition to revive - unintentional	
\$130	\$130	Petitions to the Commissioner	
\$50	\$50	Petitions related to provisional applications	
\$180	\$180	Submission of Information Disclosure Statement	
\$710	\$355	Filing a submission after final rejection (37 CFR 1.129 (a))	
\$710	\$355	For each additional invention to be examined (37 CFR 1.129(b))	
\$300	\$300	Publication fee for early, voluntary, or normal publication	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$**

Reduced by Basic Filing Fee Paid

**SUBTOTAL FROM 1 \$355.00**

**SUBTOTAL FROM 2 \$ 63.00**

**SUBTOTAL FROM 3 \$**

**TOTAL AMOUNT OF PAYMENT \$418.00**

### SUBMITTED BY

### Complete (if applicable)

Printed Name: Gemma Morrison Bennett

Reg. No. 34,516

Signature: *Gemma Morrison Bennett* Date: 02/12/01

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